

INTERNATIONAL SEARCH REPORT

Inter Application No
PCT/GB2004/004252

A. CLASSIFICATION OF SUBJECT
IPC 7 A61M5/32

According to International Patent Classification (IPC) or to both national

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification sym

IPC 7 A61M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 279 584 A (ORR JAMES A ET AL) 18 January 1994 (1994-01-18) abstract	1, 30
A	EP 0 446 511 A (NIETO JUAN M ; WALKER CEDRIC F (US); BROILLET BRUCE A (US)) 18 September 1991 (1991-09-18) abstract	1, 30
A	US 2003/093035 A1 (MOHAMMED OWAIS) 15 May 2003 (2003-05-15) abstract	1, 30
A	US 5 057 079 A (CHURCHILL KEVIN ET AL) 15 October 1991 (1991-10-15) abstract	1, 30

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- * & * document member of the same patent family

Date of the actual completion of the international search

20 December 2004

Date of mailing of the international search report

30/12/2004

Name and mailing address of the ISA
European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Nielsen, M

INTERNATIONAL SEARCH REPORT

Inter I Application No
PCT/GB2004/004252

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 5279584	A	18-01-1994	AU	3245393 A	19-07-1993
			WO	9311816 A1	24-06-1993
EP 0446511	A	18-09-1991	US	4932940 A	12-06-1990
			EP	0446511 A1	18-09-1991
US 2003093035	A1	15-05-2003	US	6776775 B1	17-08-2004
			US	6669671 B1	30-12-2003
			US	6379337 B1	30-04-2002
			AU	2725801 A	09-07-2001
			WO	0147582 A1	05-07-2001
US 5057079	A	15-10-1991	NONE		